PTO-1449				ATTORNEY DOCKET NO. APPLICATION NO. 2937.1000-005 09/910,169					
/		MATION DISCLOSURE CITY AN APPLICATION	TATION	APPLICANT Michel De	ecary, et al.				
MAL EN		13 January 9, 2003		FILING DATE		CONFIRMA	TION NO.	GROUP	
JAN		several sheets if neces		July 20,		1867		2171	
	ADEM	Mar.	v.s.	PATENT DOCU	MENTS				
EXAM- INER INI- TIAL		DOCUMENT NUM	BER		JE DATE / CATION DATE		NAME		
HR	AA	5,895,470		04/20/99		1	i, et a	al.	
UR	AB	5,918,236		06/29/99	RECEIVE	$\mathbf{p}_{\mathtt{Wical}}$	к.	-	
MR	AC	5,924,090		07/13/99	JAN 1 7 200	Krelle	nstein	M.F.	
MR	AD	6,094,653		07/25/00	Technology Center 2	1700, et	al.		
HR	AE	6,112,203		08/29/00			, et a	1.	
UR	AF	6,122,647	· · · · · · · · · · · · · · · · · · ·	09/19/00		Horowi	tz, et	al.	
UR	AG	6,260,033		07/10/01		Tatsuc	ka, C.	1.	
uR	АН	6,336,108		01/01/02			on, et	al.	
HP	AI	6,418,432		07/09/02	RECEIVED	Cohen,	et al	•	
1	AJ				JAN 2 2 2003		.		
	AK			7	echnology Center 2	600			
			FOREIG	N PATENT DOO	UMENTS				
		DOCUMENT NUMBER	DATE	C	COUNTRY	CLASS	SUB- CLASS	TRANSL	ATION ON
	AL								
	AM								
	AN								
		OTHER DOCUMENTS	(Including Au	thor, Title,	Date, Pertinent	t Pages,	Etc.)		
HR	AR	ABCNEWS.com, Apr http://web.archi			.85649/abcnews	go.com	m/	····	
HR	AS	COMPAQ, April 22 http://web/archi	2, 1999. Lve.org/web	/199904222	22242/www.com	npaq.com	m/		
ur	АТ	Dwi H. Widyanton for Learning Cha	ro, Thomas anges in Us	R. Ioergen er Interes	r, John Yen. v sts". Nov. 199	`An Adan 99. ACM	ptive A . pg. 4	lgorit 05-412	hm
UR	AU	Soumen Chakraban categorization u	rti, Byron using hyper	Dom, Pioti links". 19	Indyk. "Enha 998 ACM. pgs.	anced hy 307-318	ypertex 8.	t	
ur	AV	Sahami, M. et al Information Auto Digital 98 Libra	onomously,"	3rd ACM (Conference on	Digita.		ries,	
ur	AW	Nir Friedman, Mo Networks". From Intelligence (A)	Proceeding	s of the 1	National Confe				
EXAMII	NER	Mas- Ni	·	DATE CONSI	DERED 6/20	1200	5	7.18	

						0		
PTO-104			di .	ATTORNEY DOCKET NO. 2937.1000-005	APPLICAT			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION JAN 1 6 2003		APPLICANT Michel Decary et al.						
JAN 1 0		January 9, 2003	egary)	FILING DATE: 7/20/01	CONFIRMA	ATION NO.	GROUP 2171	
TRAI	· 🛷	Beverar Succes II nece		PATENT DOCUMENTS				
EXAM- INER INI- TIAL		DOCUMENT NUI	MBER	ISSUE DATE / PUBLICATION DATE		NAME		
					BE	CENT		
				RECEIVED		CEIVE		
				JAN 2 2 2003		1 7 700		
				Center 2600	16CUU0100	y Center 2	100	
				Technology Center 2600				
	Ц	<u> </u>	FOREIG	N PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
		·						
			· · · · · · · · · · · · · · · · · · ·					
	J	OTHER DOCUMENTS	(Including Au	thor, Title, Date, Pertiner	it Pages,	Etc.)	I	
MR	AX	WWW information	filtering a	ing from hotlists and and seeking agent," Pr	oc. Int	ernatio.	nal	ı
MR	AY	Lam, W. and K. Low, "Automatic Document Classification Based on Probabilistic Reasoning: Model and Performance Analysis," 1996 IEEE Conference on Computational Cybernetics and Simulation, Orlando, FL 1997, pp. 2719-2723.						
MR	AZ	PCT Internationa	al Search R	eport PCT/US01/22385,	12/18/0	2 (4 pp) .	
EXAMI	NER	W. O.	—————————————————————————————————————	DATE CONSIDERED 6/20	12005			

PTO-1449 REPRODUCED INFORMATION			ATTORNEY DOCKET NO. 2937.1000-005 APPLICATION NO. 09/910,169				
CDESCLOSURE CITATION IN AN APPLICATION			APPLICANT Michel Decary, et al.				
(Use several sheets if necessary)			FILING DATE July 20, 2001	CONFIRMAT	TION NO.	GROUP 2171	
- V	ENT & TRP		U.S.	PATENT DOCUMENTS			
EXA M- INER INI- TIAL	• ,	DOCUMENT NUM	IBER	ISSUE DATE / PUBLICATION DATE		name	
UR	Ţ.	5,319,777		06/07/94	Perez		
ÜR	AK	5,813,006		09/22/98	Polner	ow et a	al.
٠.						ME	Cr
						FEA	CIVE
					10	Chnola	CEIVE 2003
						(8)	Conter
			· ·				2100
						···	
				,			-
		,	FOREIG	N PATENT DOCUMENTS	1		
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
HR	AL	WO 99/67728	29 Dec 99	PCT		!	
MR	AM	AU-A-53031-98	27 Aug 98	Australia			
	AN						
		OTHER DOCUMENTS	(Including Au	thor, Title, Date, Pertinen	Pages,	Etc.)	
HR	AR2	PCT Internation	al Search Re	eport PCT/US01/22430, 1	/17/03,	4 pp.	
MR	AS2	PCT Internation	al Search R	eport PCT/US01/22381, (2/12/03	, 3 pp	•
MR	AT2	PCT Internation	al Search R	eport PCT/US01/24162, (2/13/03	, 4 pp	•
MR	AU2		Proceedsing	An Internet Difference s of COMPCON '96, IEEE			
HR	AV2	Freitag, D., "Ma Domains," <i>Machi</i>	achine Lear ne <i>Learning</i>	ning for Information Ex 39:2/3 (169-202), May,	tractio	on in I	nformal 169-202.
μR	AW2	Networks and Bay	Kjell, B., "Authorship Attribution of Text Samples Using Neural Networks and Bayesian Classifiers," <i>IEEE Int. Conf. on Systems, Man, and Cybernetics, Vol. 2</i> , October 5, 1994, pp. 1660-1664.				
ИR	AX2	Synchronization	in Replica	port: A New Technique i ted Database Systems,". (1325-1336), 12/1/90.			ons on
EXAMI	INER	Mi Ri	· ·	DATE CONSIDERED 6/20/	2005		

PTO-14	49 REPRO			ATTORNEY DOCKET NO. 2937.1000-005	APPLICAT			
		INFORMATION DISCLOSURE CITATION IN AN APPLICATION	MAR 2 1 2003	APPLICANT Michel Decary, et al.			······································	
(Use several sheets if necessary)			July 20, 2001	CONFIRMA 1867	TION NO.	GROUP 2171		
			RADEMADO.S.	PATENT DOCUMENTS				
EXA M- INER INI- TIAL		DOCUMENT NU		ISSUE DATE / PUBLICATION DATE				
UR	AA2	5,764,906	,	06/09/98	Edelst	ein et	al.	
					DEC	CEIVE	<u></u>	
						2 5 200		
					Technol	ogy Cente	i 2100	
			FOREIG	N PATENT DOCUMENTS	<u> </u>			
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSI YES	ATION ON
MR	AN "	AU-A-53031/98	27 Aug 98	Australia				
MZ	AO	10-320315	04 Dec 98	Japan				
		·						
4.0	AY2			thor, Title, Date, Pertinen				
HR	AZ2			eport PCT/US01/41515,			7 2	
uR	ALL	Search the Web, June 3-7, 2000,	" Proc. 4th	chein, "Using Distribu Int. Conf. on Autonom 8.	ous Agei	nts, AC	IVing M, USA	1,
							 	
EXAMI	NER	Mi Ri	<u>`</u>	DATE CONSIDERED 6/20	12005			

РТОЗА	PEPRO	DUCED		ATTORNEY DOCKET 'NO. 2937.1000-005	APPLICAT 09/910			
APR 0	3 2003	ODISCLOSURE CITATION OF AN APPLICATION	ı	APPLICANT Michel Decary, et al.				
FERT & TH	ADÉWASY	March 28, 2003 several sheets if nece	ssary)	FILING DATE July 20, 2001	CONFIRMA 1867	TION NO.	GROUP 2171	
	200		v.s.	PATENT DOCUMENTS				
EXA M- INER INI- TIAL		DOCUMENT NUI	1BER	ISSUE DATE / PUBLICATION DATE				
					RE	CEIVE	D	
					API	R 0 4 20	103	
						logy Cent		
								
			· · · · · · · · · · · · · · · · · · ·					
						<u>-</u>		
					-			
<u> </u>			FOREIG	n patent documents	1		T	
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSI YES	ATION NO
MR	AP	WO 99/67728	29 Dec 99	PCT			ļ	
NK	AQ	WO 00/33216	08 Jun 00	PCT				
					<u></u>			
				thor, Title, Date, Pertinent				
ur	AA3			t PCT/US01/22426, 3/17/				
uR	AB3		cs 31:11-16	S: a Web information mi (1495-1507) 5/17/99, E				
ur	AC3	site specific We	eb crawlers	, "SPHINX: a framework ," <i>Computer Networks ar</i> lland Publishing, Amste	nd ISDN			
UR	AD3		Powell, T.A. et al., HTML Programmer's Reference, (Appendices A and B), Osborne/McGraw-Hill, 1998 (pp. 355-377).					
EXAMI	EXAMINER Min Din Date considered 6/20/2005							

PTO-1449 REPRODUC	ED.
FOURSH	SUPPLEMENTAL INFORMATION
10, 14	DISCLOSURE CITATION. N AN APPLICATION
MAY 0 6 5003	April 29, 2003
\3. st	se several sheets if necessary)

ATTORNEY	DOCKET	NO.
2937.10	00-005	

APPLICATION NO. 09/910,169

APPLICANT

Michel Decary, et al.

FILING DATE
July 20, 2001

confirmation no. 1867

GROUP 2171

	U.S. PATENT DOCUMENTS					
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME		
	AA2					
UR	AB2	6,253,198 B1	06/26/01	Perkins		
·	AC2			·		
	AD2			RECEIVED		
	AE2			MAY 0 8 2003		
	AF2			Technology Center 2100		
	AG2					
	AH2					
	AI2					
	AJ2					
,	AK2		-			
	AA3			·		
	AB3		·	·		
	AC3					
	AD3			,		
	AE3			·		
	AF3					
	AG3					
	АН3					
	AI3					
	AJ3					
	AK3					
	AA4					
	AB4					
	AC4					

EXAMINER	Mi	ni.	DATE CONSIDERED	6/20/2005	

			Sheet 1 of
PTO ₀ 1449 REPRODUCED	ATTORNEY DOCKET NO. 2937.1000-005 APPLICATION NO. 09/910,169		
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION	FIRST NAMED INVENTOR Michel Decary FILING DATE July 20, 2001		
March 25, 2004 (Use several sheets if necessary)	EXAMINER Not Assigned	CONFIRMATION NO. 1867	GROUP 2171

S

		<u> </u>			
U.S. PATENT DOCUMENTS					
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	
MR	AC2	US 6,349,309 B1	02-19-2002	Aggarwal et al.	
MR	AD2	US 6,640,224 B1	10-28-2003	Chakrabarti	
MR	AE2	US 6,618,717 B1	09-09-2003	Karadimitriou et al.	
				·	
				RECEIVED	
				MAR 3 0 2004	
				Technology Center 2100	
		·			
				·	
<u> </u>					
ļ					
ļ		<u> </u>			
<u> </u>			·		
<u> </u>					
				· -	
		·			

EXAMINER M	DATE CONSIDERED 6/20/2005
@PEDeskion ODMA MHODMA WESPOS: Manage 463686.1	

		<u> </u>				
U.S. PATENT DOCUMENTS						
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT		
UR	AF2	5,813,006	09/22/1998	Polnerow et al.		
UR	AG2	6,065,016	05/16/2000	Stuntebeck et al.		
HR	AH2	6,269,369 B1	07/31/2001	Robertson		
UR	Al2	6,466,940 B1	10/15/2002	Mills		
MP	AJ2	6,654,768 B2	11/25/2003	Celik		
1						
				RECEIVED		
				APR 1 4 2004		
		·		Technology Center 2100		
- 1				reclinology ochler 2100		
		,				
				·		

EXAMINER @PFDesktop\:ODMA/MHODMA/HBSR05;iManage;465563;1

DATE CONSIDERED



APPLICATION NO. ATTORNEY DOCKET NO. PTO-1449 REPRODUCED 09/910,169 2937.1000-005 SUPPLEMENTAL INFORMATION DISCLOSURE CIPATION IN AN APPLICATION 1 4 2004 is June 8, 2004 FILING DATE FIRST NAMED INVENTOR July 20, 2001 Michel Decary CONFIRMATION NO. GROUP **EXAMINER** 2171 1867 Not Assigned (Use several sheets if necessary)

_		U.S. PA	TENT DOCUMENTS	
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
HR	AK2	5,835,905	11/10/1998 DECEIVE	Pirolli et al.
IIR	AA3	6,128,613	10/03/2000 HECEIVE	Wong et al.
UR	AB3	6,266,664 B1	07/24/2001 JUN 1 8 2004	Russell-Palla et al.
UR	AC3	6,389,436 B1	05/14/200 Technology Center	2000krabarti et al.
MR	AD3	6,529,891 B1	03/04/2003	Heckerman
UR	AE3	6,553,364 B1	04/22/2003	Wu
UR	AF3	6,556,964 B2	04/29/2003	Haug et al.
MR	AG3	6,668,256 B1	12/23/2003	Lynch
UR	АН3	6,675,162 B1	01/06/2004	Russell-Falla et al.
	-			
		•	·	
		·		
		·		
			·	
	·			
	·			
	-			
			PAR ALL	AILABLE COPY
		<u></u>	DIES BUY	

EXAMINER HE DE	DATE	CONSIDERED	6	20	2005
PFDcsktop\:ODMA/MHODMA/HBSR05;iManage;478985;1	7	` .		. ,	·

		_		Sneet 1 of
PTO-1449 REPRODUCED			PLICATION NO. 9/910,169	
O CITATION IN AN APPLICATION	FIRST NAMED INVENTOR Michel Decary		FILING DATE July 20, 2001	
AUS 3 0 2004 System Several sheets if necessary)	EXAMINER Not Assigned	CONF 1867	IRMATION NO.	GROUP 2171
(H. 16)				

	U.S. PATENT DOCUMENTS					
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT		
UR	Al3	6,301,614 B1	10/09/2001	Najork et al.		
•						
-						
		- 		· · · · · · · · · · · · · · · · · · ·		
•				_		
				, , ,		
•						
<u> </u>						
-						
	<u> </u>					

@PFDesktop\::ODMA/MHODMA/HBSR05;iManage;495277;1

•		PLICATION NO. 0/910,169	
FIRST NAMED INVENTOR Michel Decary		FILING DATE July 20, 2001	
EXAMINER not assigned			GROUP 2171
	2937.1000-005 FIRST NAMED INVENTOR Michel Decary EXAMINER	2937.1000-005 09/ FIRST NAMED INVENTOR Michel Decary EXAMINER CONFI	2937.1000-005 FIRST NAMED INVENTOR Michel Decary EXAMINER O9/910,169 FILING DATE July 20, 200 CONFIRMATION NO.

	U.S. PATENT DOCUMENTS						
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT			
UR	AJ3	6,377,936 B1	04-23-2002	Henrick et al.			
MR	AK3	5,923,850	07-13-1999	Barroux			
HR	AA4	6,212,552 B1	04-03-2001	Biliris et al.			
UR	AB4	6,493,703 B1	12-10-2002	Knight et al.			
MR	AC4	6,336,139 B1	01-01-2002	Feridun et al.			
HR	AD4	6,463,430 B1	10-08-2002	Brady et al.			

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
ur	AR2	Lorrie Faith Cranor and Brian A. LaMacchia, "Spam!" Communications of the ACM, August 1998. Vol. 4, no. 8, pp. 74-83.			
HR	AS2	PCT International Search Report PCT/US01/22425.			
ur	AT2	PCT International Search Report PCT/US01/23343.			
ur	AU2	A.K. Jain et al. "Data Clustering: A Review." ACM Computing Surveys, vol. 31, no. 3, September 1999, pp. 264-323.			
HR	AV4	Hall, Robert J. "How to Avoid Unwanted Email." Communications of the ACM, March 1998. Vol. 41, no. 3, pp. 88-95.			

EXAMINER ON -	DATE CONSIDERED / .
'YY/ /	612 6 12 6 15
	012012005